

Meeting Notes
FGDC Address Subcommittee
June 9, 2021
Webinar

Attendance (32 Total):

Dierdre Bevington-Attardi, U.S. Census Bureau
Dave Cackowski, U.S. Census Bureau
Rodger Coryell, State of New York
Jonathan Duran, State of Arkansas
Michael Fashoway, State of Montana
Jason Ford, GISinc/U.S. Department of Transportation
Chris Friel, Michael Baker International
Chris George, U.S. Virgin Islands
John Halverson, U.S. Citizenship and Immigration Services
Laura Henderson, U.S. Census Bureau
Ashley Hitt, Connected Nation
Steve Lewis, U.S. Department of Transportation
Phil Markert, U.S. Citizenship and Immigration Services
James Meyer, State of Arizona
Jeremy McMullen, State of Vermont
Julia O'Brien, Federal Emergency Management Agency
Ted Payne, Housing and Urban Development
Donna Pena, State of California
Christopher Portell, Federal Emergency Management Agency
Raúl Ríos-Díaz, iCasaPR
Charlene Rodriguez, Housing and Urban Development
Dan Ross, State of Minnesota
Joe Sewash, State of Virginia
Jon Sperling, iCasaPR
Thomas Springsteen, HIFLD/Booz Allen Hamilton
Brian Timko, U.S. Census Bureau
Sean Uhl, U.S. Census Bureau
Marilia Valdes Alvarez, Federal Emergency Management Agency
Ed Wells, URISA
Martha Wells, URISA
Frank Winters, State of New York
Matt Zimolzak, U.S. Census Bureau

Meeting Summary

National Address Database (NAD) Updates, Jason Ford, Steve Lewis (DOT)

- Changes since the last release:
 - New submissions from Indiana, Iowa, and Merced County, CA
 - Participation from at least 33 states either in whole or part.
- Release 6 additions or updates from Arizona, Merced, CA, Grand and Frasier, CO, Connecticut, District of Columbia, Iowa, Indiana, Kansas, New York, Sioux Falls, SD, and North Carolina
 - The drop in records in Arizona is because of newly discovered duplicates, which they are looking into.
 - Received individual submissions from Grand and Frasier separate from the state submission.
 - Connecticut is the newest partner to provide a full dataset. (One town is missing)
 - This is also the first release to include Kansas data.
 - Release 6 was published at the end of May: [National Address Database | US Department of Transportation](#)
 - Secretary Buttigieg received letters of support for the NAD from Gene Trobia, NSGIC and New Mexico. Laurie Flaherty and Steve Lewis have been assigned to respond. Other states are encouraged to send letters of support as well.
- Changes to the NAD Disclaimer
 - Some private sector companies want a more explicit statement about the NAD's accessibility as a copyright free public domain resource.
 - After discussing and rejecting various Creative Commons designations with DOT Counsel, DOT will add the following paragraph to the disclaimer:
 - *Published data made available as a part of the NAD is provided as a public service to enhance open government, transparency, and accountability. The NAD is a compilation of data provided by state, local, and tribal governments and is made available "as is." The NAD is a work of the federal government and as such is not subject to copyright protection in accordance with 17 U.S.C. § 105. It is available for re-use without limitation or restriction.*
- Discussion
 - Frank Winters – have Google or other companies verified that they are satisfied with this paragraph? Steve Lewis – Google is consulting their counsel. They don't have an answer yet. The hope is that the reference to U.S. Code in the disclaimer should be enough.

NAD Content Recommendations – Address Class and UUID Updates and Next Steps, Jonathan Duran, Dave Cackowski, Matt Zimolzak

- NSGIC sent comments on Address Class and UUID
 - NSGIC doesn't support Address Class as a mandatory element. They recommend it as an optional element. The primary reason is the extra burden placed on providers and the federal aggregator for mandatory inclusion.
 - NSGIC does support use of the UUID in place of the GUID mainly because several of the states do not maintain the GUID but do have UUID.

- The Address Content Subgroup agreed to make the following changes to the NAD Content proposal: 1) Address Class will be optional; and 2) UUID will replace GUID.
- Next Steps
 - Remaining issues pertain to subaddress, which will be subject to a vote. CLDXF subaddress class versions 1 and 2, will also be up for a vote, dependent on the vote on the subaddress.
 - Preparation for voting process
 - July isn't a good time so the vote is scheduled for August, which will give time to provide a voting guide.

Proposed FGDC Address Standard Subgroup, Matt Zimolzak

- List of volunteers for the group:
 - Fred Iausly, Dane County, WI
 - Ed Wells
 - Raul Rios
 - Sean Uhl, presumptive chair
 - Stuart Irby
 - Chris George
 - Laura Henderson
 - Donna Pena
 - Rodger Coryell
- There is still time to volunteer for the group. It is an opportunity to improve upon the FGDC Address Standard. The more we can align the standards, the better. If interested send an e-mail to Dave Cackowski.
- Matt Zimolzak will send Sean Uhl the possible topics for the group.

Puerto Rico Civic Address Vulnerability Evaluation (PRCAVE) Update, Raúl Ríos-Díaz, Jon Sperling (iCasaPR):

- NAD Content Recommendations and Puerto Rico Style Addresses
 - Urbanization Issues:
 - Physical address and postal urbanization can be different.
 - Urbanization does not have clear demarcations.
 - Many urbanizations are gated communities.
 - In the current NAD Content Proposal, there is a single field for Urbanization.
 - Urbanizations can have multiple designators, unique or duplicate names, and are used regularly as an integral part of the address.
 - Topic 1: There is a proposal to split the Urbanization field into component parts, similar to how Street Name is handled.
 - Urbanization Designator, Urbanization Name, Urbanization Number, and then Complete Urbanization Name.
 - This will improve matching rates.

- Topic 2: Create a category for Regional data fields.
 - Fields can be Mandatory, Conditional, or Regional.
 - For data fields specific to a region, such as Puerto Rico or Native American Areas.
- Topic 3: Revise treatment of Spanish post directionals.
 - Add Spanish post directionals.
 - Add samples for Spanish post directionals.
 - Note the importance of not translating original element.
- Topic 4: Use Puerto Rican style addresses.
 - Change Puerto Rico examples in the NAD Content.
- Topic 5: Specify handling of Spanish characters.
 - Current proposal doesn't mention using Unicode or the existence of special characters in Spanish. This may be in other NAD documents, but a section should be added to the NAD Content Proposal.
- Discussion
 - Matt Zimolzak– Send this proposal as a written letter to Dave Cackowski so that the request for changes is documented. The Content Subgroup will consider and discuss them.
 - Raúl Ríos-Díaz – Should we pursue Regional as an addition to Mandatory and Conditional? Matt Zimolzak – It's too early to tell. There is some attempt to differentiate by geography in that we specify certain mandatory fields in Puerto Rico that are illegal in other areas. But the group will consider these designations.
 - Matt Zimolzak– We are looking forward to wrapping up the content review to get on to other things, so we aren't looking for a major content overhaul at this point. There has to be a compelling reason for changes at this point. Also, there are other venues where this could be considered, like in the FGDC Address Standard. For the NAD Content, is there a compelling reason to make changes now after nearly 2 years of content considerations? We would like to baseline content soon. That doesn't mean changes can't be made after baselining.
 - Ed Wells – Does Jason Ford know what character set the NAD is currently using? Jason – I'll check, but I do know we do have Spanish characters in Puerto Rico names at least in the lookup tables that we use.
 - Ed Wells – This is a general question because there are names in other languages as well.

Action Items

- Jason Ford will check on NAD Character Set.
- Matt Zimolzak and Steve Lewis will work on the voting procedures likely for the August meeting.
- If anyone else wants to join the FGDC Address Standard Subgroup, let Dave Cackowski know.

- Raúl Ríos-Díaz will send presentation slides and his proposed changes in writing to Dave Cackowski.
- Matt Zimolzak will touch base with Sean Uhl on any proposed changes or concerns with the FGDC Address Standard received so far.

Next meeting: Wednesday, August 11, 2020 at 11am ET.